Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 23 Oct 2022 until 23:59 on Monday 24 Oct 2022

Forecast Issued on Sunday 23 Oct 2022 at 03:02

Confidence: High for changeable, mild conditions with rain or showers at times. Lower confidence for daily rainfall amounts and timings.

Headline for Sunday 23 Oct 2022: Showers or longer spells of rain, heavy at times. Windy on the tops.

Mountain weather hazards on Sunday 23 Oct 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** Medium Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Heavy Rain	Heavy Rain	Light rain	Cloudy	Partly cloudy (night)
Precipitation probability					
10%	30%	70%	60%	20%	<05%

Forecast for Sunday 23 Oct 2022

Weather: A dry start but rain will spread north across all areas during the morning, becoming heavy with a small chance of lightning. Rain becoming showery through the afternoon then dying out by early evening. Clear spells and a few mist patches developing in the evening.

Chance of cloud-free hill tops above 800m: 30% during the day, becoming 80% from late afternoon.

Low cloud and visibility: Frequent cloud and fog above 500 or 600m with patches on lower slopes but northern fells will be clear for longer spells in the morning. Generally poor visibility in the rain then improving from mid-afternoon as cloud lifts and breaks. Some patchy mist or fog developing in the valleys through the evening.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Sunday 23 Oct 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/28 SE	32/39 E	32/39 SE	19/24 S	16/20 S	12/15 S	11/13 S
600	22/30 SE	22/30 SE	23/32 SE	18/24 S	14/20 S	10/14 S	8/11 S
300	4/19 SE	9/27 E	9/25 SE	8/19 S	5/14 S	4/10 S	3/9 NW
Valley	5/19 E	9/26 E	9/24 E	5/14 SE	3/12 SE	3/8 E	3/8 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	9/4	8/3	9/5	8/5	7/4	7/4
600	10/6	10/6	10/6	10/7	10/7	9/7	8/6
300	12/11	12/10	12/11	12/11	11/10	10/9	10/9
Valley	13/13	14/12	14/12	14/14	13/13	12/12	11/11
Freezing Level*	2400m	2400m	2400m	2200m	2000m	1800m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A few hours of heavy, and possibly thundery, rain through the day will bring drenching conditions but conditions improving from mid-afternoon.

Forecast for Monday 24 Oct 2022

Weather: Mainly dry overnight with clear spells and a few areas of mist and fog. A dry start to the day with fog patches slowly clearing then a mixture of bright spells and a few brief showers. Very isolated ones could be heavy with a small risk of lightning.

Maximum wind: Southwesterly 15 to 20mph with gusts up to 30mph.

Chance of cloud-free hill tops above 800m: 40%, best chance on northeast.

Low cloud and visibility: Occasional cloud and fog above 600m, rather persistent over southern and western fells with longer breaks across northeastern fells. Generally good visibility away from low cloud but briefly a few km in showers.

Temperature: **Valleys:** 11 Celsius rising to 14 or 15 Celsius.
At 800m: Plus 9 or 10 Celsius.
Freezing level: Well above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:02 on Sun 23 Oct 2022

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